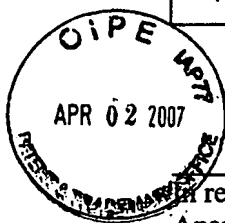


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Docket No. SHW-009US
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Anand Ranganathan

Application No. 10/009,873

Confirmation No. 4622

Filed: November 1, 2002

Art Unit: 1634

For: DNA MANIPULATION METHODS AND
APPLICATIONS FOR SYNTHETIC
ENZYMES

Examiner: F. W. M. Lu

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

5/29/07
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AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Dear Sir:

This communication is responsive to the Final Office Action dated January 31, 2007 which issued in the above-identified application. Responsive to the Office Action, please amend the above-identified U.S. patent application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.